

**REMARKS****1. Sequence Rule Compliance**

On page 2 of the Notice, the Examiner alleges that the application fails to comply with the requirements of 37 C.F.R. § 1.821-1.825. Specifically, the Examiner asserts that the sequence listing submitted on January 30, 2007 could not be accepted due to errors. Applicant has determined that the errors were due to the Office's electronic processing of the sequence files, since the alleged errors are not present in the files Applicant previously submitted. In response and as required by the Notice and in compliance with 37 C.F.R. § 1.821-1.825, Applicant submits herewith compact discs containing substitute copies of the sequence listing and the computer readable form, which are identical to sequence listing and computer readable form submitted via the Office's EFS-Web system on January 30, 2007. Applicant further submits that no amendment to the specification is necessary, because the amendment to the specification at paragraph 0023 (which Applicant requested in the office action reply submitted on January 30, 2007) incorporates the sequence listing by reference.

**2. Conclusion**

Applicant respectfully submits that the instant application is in good and proper order for substantive examination. If, in the opinion of the Examiner, a telephone conference would expedite prosecution of the instant application, the Examiner is encouraged to call the undersigned at the number listed below.

Respectfully submitted,

POLSINELLI SHALTON FLANIGAN SUELTHAUS PC

Dated: November 29, 2007

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